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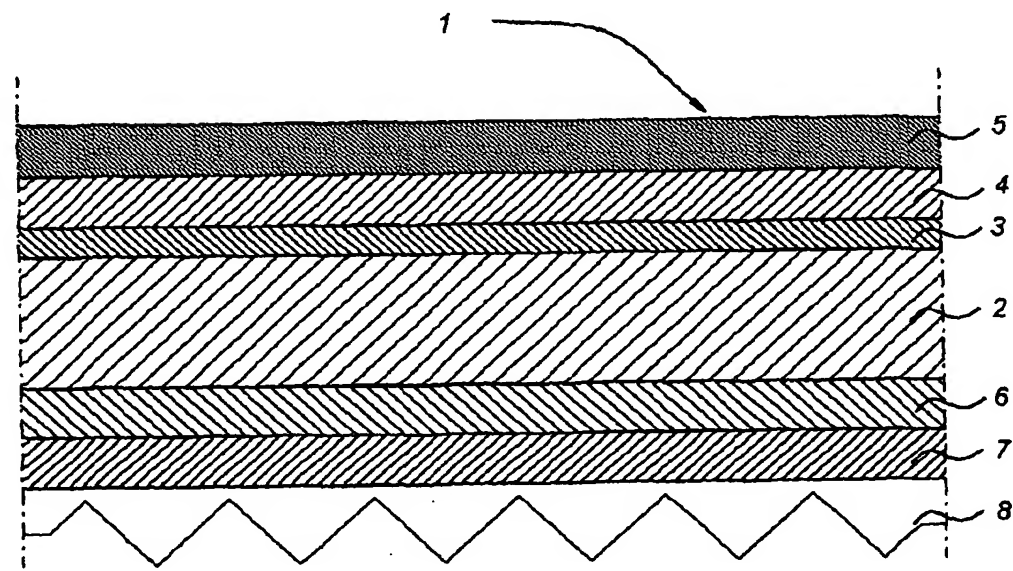
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(54) Title: ANODE-SUPPORTED FUEL CELL



(57) Abstract: Anode-supported fuel cell, in particular SOFC, where stresses in the anode substrate are compensated for by a stress compensation layer. According to the invention said stress compensation layer is made porous by making a large number of vary small openings. These openings are preferably made hexagonal and the thickness of the walls between the openings is minor. An electron-conducting porous layer is applied to the stress compensation layer.

WO 2004/006365 A1